

1310.20 Internet Domain Name Service and Naming Standard

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SUBJECT: Internet Domain Name Service and Naming Standard

APPLICATION: Michigan State Government Agencies Operating Units (OU)

PURPOSE: Define State Agency Internet Domain Names

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SUMMARY: Michigan State Government is registered with the Internet Network Authority as the "michigan.gov" domain. This name, and the naming scheme described in this procedure, comply with Internet technical document Request For Comment (RFC) 1480, which prescribes conventions for naming state governments, counties, cities, libraries and other types of Internet domains located in the United States. The Domain Name System (DNS) is a hierarchical, distributed service used to assist in the location of resources, such as file servers, world wide web servers, E-mail services, etc. which are attached to the Internet. The DNS does its job by converting or resolving easier to remember resource names (midb.michigan.gov) into their equivalent 4 octet Internet address (167.240.251.34) which is actually used in the Internet routing process. The Network Operations Center (NOC) operates the primary DNS service for the State.

Operating Units (OU) may choose to operate their own DNS and create sub-domains at the division or office level, provided they strictly comply with Internet standards. For more detailed information on DNS operation, agencies may refer to Internet RFC1034 and RFC1035. State OU's choose their own domain names. The list of agency domain names will be maintained by NOC and entered into the DNS when agency resources (files, etc) need to be accessed within State networks or via the external Internet. OU domain names may be used in other naming conventions, for example, as prefixes for naming files, GroupWise domains and local area network servers.

Procedure 1310.20 - AGENCY INTERNET DOMAIN NAMES

| AGENCY | DOMAIN NAME | AGENCY | DOMAIN NAME |
|-----------------------------|-----------------------|----------------------------|----------------------------|
| Michigan State Government | michigan.gov | Judicial | Jud.michigan.gov |
| Office on Aging | aging.michigan.gov | Supreme Court | sc.jud.michigan.gov |
| Agriculture | mda.michigan.gov | State Court Admin Office | sca.jud.michigan.gov |
| Attorney General | ag.michigan.gov | Child Support Enforcement | cses.jud.michigan.gov |
| Auditor General | audgen.michigan.gov | Labor | mcis.michigan.gov |
| Civil Rights | dcr.michigan.gov | Legislative Service Bureau | lsb.michigan.gov |
| Civil Service | mdcs.michigan.gov | Library of Michigan | libofmich.lib.michigan.gov |
| Commerce | commerce.michigan.gov | Lottery | msl.michigan.gov |
| Community Health | mdch.michigan.gov | Management and Budget | dmb.michigan.gov |
| Consumer & Industry Service | mcis.michigan.gov | Mich Emp. Security Comm. | mesc.michigan.gov |
| Corrections | corr.michigan.gov | Military Affairs | dma.michigan.gov |
| Education | mde.michigan.gov | Natural Resources | dnr.michigan.gov |
| Environmental Quality | deq.michigan.gov | Public Health | mdph.michigan.gov |
| Executive Office | migov.michigan.gov | Senate | senate.michigan.gov |
| Family Independence Agency | fia.michigan.gov | Senate Fiscal Agency | sfa.michigan.gov |
| House of Representatives | house.michigan.gov | Social Services | dss.michigan.gov |
| House Fiscal Agency | hfa.michigan.gov | State | sos.michigan.gov |
| Jobs Commission | mjc.michigan.gov | State Police | msp.michigan.gov |
| Transportation | mdot.michigan.gov | Treasury | treas.michigan.gov |

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